APPROVED PRODUCTS LIST rev 9/28/2018

\*Certificate of Compliance, physical samples, and/or lot number information required.

HDOT APL NO.	HDOT SPECIFICATION NO.	HDOT OFFICE	DESCRIPTION/USE OF PRODUCT	PRODUCT	MANUFACTURER/PRODUCER/SUPPLIER	SUBMITTED BY: (NAME, COMPANY/AGENCY)	ORIGINAL APL LISTING DATE	APL RENEWAL DATE	APL EXPIRY DATE	REMARKS
55-0200-00001-04	755-02; C (Pavement Markers)	HWY-LS	Raised Pavement Marker (Type D) 2 way reflective marker	Model 291-2Y	<ol> <li>3M Traffic Safety; Andrew Ritchie, Quality Assurance Manager/Safety Systems &amp; Signs Hawaii; Rex Nepomuceno. 2. GP Roadway Solutions: Senior Estimator; Jeffery Hung.</li> </ol>		11/17/2017	12/31/2018	12/31/2018	* see comment
11-0100-00002-04	711.01; Curing Materials, Table 711.01-1	HWY-LS	Liquid Membrane-Forming Compounds for Curing Concrete (Bridge Decks Only)	1200-White, Water- Based Concrete Curing Compound	Manufacturer: W.R. Meadows, Inc. Suppliers: 1. CanDo Construction, Contact Anson Tanaka. 2. HD Supply (WhiteCap), Contact Sales.		11/20/2017	12/31/2018	12/31/2018	
70-0900-00003-03	770.09; (High Performance Detector Loop Sealant)	HWY-LR	Detector loop sealant/ Encapsulates, insulates, and protects wires of a detector loop from the effects of a harsh roadway environment. In extreme temperatures, it retains flexibility so the wires are continuously protected to prevent loop failure.	3M Detector Loop Sealant 5000	Manufacturer: 3M; Suppliers: 1. 3M Hawaii 2. Phoenix Pacific Hawaii		3/8/2018	12/31/2018	12/31/2018	
20-0100-00004-03	620; Dust Control	HWY-DH/HWY-LG/HWY-LR	Resinator/Water-proof road and soil enhancer for heavy-traffic haul road sabilization, dust suppression, soil retention, prime coating, and erosion control/Dust palliative and road stabilization	Resinator	Momar, Inc.	John Steed Momar, Inc.	4/27/2018	12/31/2018	12/31/2018	
70-0800-00005-03	770.08; (Hot applied rubberized sealant)	HWY-LR	Loop detector sealant/ Single component, hot-melt, rubberized asphalt material which is formulated to be a stiff, yet flexible, sealant which is ideally suited for sealing traffic loop detector cuts.	Crafco Loop Detector Sealant 271. Part No. 34271	Manufacturer: Crafco; Suppliers: 1. Crafco 2. Phoenix Pacific Hawaii		4/27/2018	12/31/2018	12/31/2018	
70-0600-00006-03	770.06; B (Type 2 - Home- Run Cable)	HWY-LR	Home run cable. IMSA 50-2 certified, 600 volts, stranded tinned copper, #14 AWG/ 2 conductor.	Falcon Fine Wire P/N 98021450	Manufacturer: Falcon Fine Wire; Supplier: Phoenix Pacific Hawaii		4/27/2018			
70-0600-00007-03	770.06; C (Type 3 - Inter- Connect Cable)	HWY-LR	Interconnect cable. IMSA 40-2 certified, 300 volts, solid copper, #19 AWG/ 24 conductor.	1. Falcon Fine Wire P/N 9812P1940-2- 00 2. Belden 603480	Manufacturer: 1. Falcon Fine Wire 2. Belden; Supplier: Phoenix Pacific Hawaii		4/27/2018	12/31/2018	12/31/2018	
70-0600-00008-03	770.06; D (Type 4 - Detector- Loop Cable)	HWY-LR	Detector loop wire. IMSA 51-5 certified, 600 volts, #12 AWG stranded copper THHN/ 1 conductor. For installation into the roadway sawcut.	Falcon Fine Wire P/N 98011251	Manufacturer: Falcon Fine Wire; Supplier: Phoenix Pacific Hawaii		4/27/2018	12/31/2018	12/31/2018	
09-0200-00009-03	209.02; B (Mulches)	HWY-LR	Premium wood fiber mulch	Rainer Fiber	Manufacturer: Rainier Veneer, Inc.; Supplier: Island Landscaping and Maintenance		4/27/2018	12/31/2018	12/31/2018	
11-0200-00010-03	641.02; C (Mulch)	HWY-LR	Premium wood fiber mulch	Rainer Fiber	Manufacturer: Rainier Veneer, Inc.; Supplier: Island Landscaping and Maintenance					

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770-0600-00011-03	770.06; E (Type 5 - Signal- Drop Cable)	HWY-LR	Drop signal cable. IMSA 20-1 certified, 600 volts, stranded, #14 AWG copper, 4 conductor.		Manufacturer: Falcon Fine Wire; Supplier: Phoenix Pacific Hawaii		6/1/2018	12/31/2018	12/31/2018	
770-0600-00012-03	770.06; E (Type 7 - Preemption Detector Opticom Cable)	HWY-LR	Detector Cable. #20 AWG copper, 3 conductor/ 1 drain, 600 volts. For use with Opticom Detectors.		Manufacturer: Global Traffic Technologies; Supplier: Phoenix Pacific Hawaii		6/1/2018	12/31/2018	12/31/2018	
750-0200-00013-03	750.02; B (Channel Sign Posts)	HWY-LR	Flanged channel sign post. 2-1/2 lbs. per foot or 4 lbs. per foot before holes are punched. Use for Warning, Regulatory and Guide Signs.		Manufacturer: Franklin Industries; Supplier: GP Roadway Solutions, LLC		6/1/2018	12/31/2018	12/31/2018	
711-0300-00014-04	711.03; (Admixtures) Air- Entraining Admixtures for Concrete	HWY-LS	Air-entraining admixture for concrete of all types including mixes traditionally difficult to entrain air. Does not contain added chlorides and will not promote the corrosion of steel.	Eucon Air MAC6		Eve Arnold, The Euclid Chemical Company	7/1/2018	12/31/2018	12/31/2018	
619-0200-00015-03	619.02; I; 1 (Mulch and Soil Amendments)	HWY-LR	Premium wood fiber mulch		Manufacturer: Rainier Veneer, Inc.; Supplier: Island Landscaping and Maintenance		7/3/2018	12/31/2018	12/31/2018	